

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/867,847DATE: 10/04/2001
TIME: 17:49:40Input Set : A:\Nc-1c1p1.app
Output Set: N:\CRF3\10042001\I867847.raw

ENTERED

3 <110> APPLICANT: Chalifour, Robert
4 Hebert, Lise
5 Kong, Xianqi
6 Gervais, Francine
8 <120> TITLE OF INVENTION: VACCINE FOR THE PREVENTION AND TREATMENT OF ALZHEIMER'S
9 AND AMYLOID RELATED DISEASES
11 <130> FILE REFERENCE: 14445-501 CIP
13 <140> CURRENT APPLICATION NUMBER: 09/867,847
C--> 14 <141> CURRENT FILING DATE: 2001-09-20
16 <150> PRIOR APPLICATION NUMBER: 60/168,594
17 <151> PRIOR FILING DATE: 1999-11-29
19 <150> PRIOR APPLICATION NUMBER: 09/724,842
20 <151> PRIOR FILING DATE: 2000-11-28
22 <160> NUMBER OF SEQ ID NOS: 65
24 <170> SOFTWARE: PatentIn Ver. 2.1
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29 <213> ORGANISM: Artificial Sequence
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32 <223> OTHER INFORMATION: Description of Artificial Sequence: All D peptides ✓
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37 1 5 10 15
39 Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile
40 20 25 30
42 Gly Leu Met Val Gly Gly Val Val Ile Ala
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57 1 5 10 15
59 Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile
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62 Gly Leu Met Val Gly Gly Val Val
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67 <211> LENGTH: 35
68 <212> TYPE: PRT
69 <213> ORGANISM: Artificial Sequence

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71 <220> FEATURE:
 72 <223> OTHER INFORMATION: Description of Artificial Sequence: All D peptides ✓
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 76 Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys
 77 1 5 10 15
 79 Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile
 80 20 25 30
 82 Gly Leu Met
 83 35
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 91 <220> FEATURE:
 92 <223> OTHER INFORMATION: Description of Artificial Sequence: All D peptides ✓
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 95 <400> SEQUENCE: 4
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 99 Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys
 100 20 25
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 127 Tyr Glu Val His His Gln Lys
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/867,847

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Input Set : A:\Nc-1cipl.app

Output Set: N:\CRF3\10042001\I867847.raw

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155 Tyr Glu Val His His Gln Lys Leu Val Phe Phe Ala
156 1 5 10
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183 Val Gly Gly Val Val Ile Ala
184 1 5
187 <210> SEQ ID NO: 11
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196 <400> SEQUENCE: 11
197 Lys Ile Val Phe Phe Ala
198 1 5
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202 <211> LENGTH: 7
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204 <213> ORGANISM: Artificial Sequence
206 <220> FEATURE:
207 <223> OTHER INFORMATION: Description of Artificial Sequence: All D peptides ✓

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Input Set : A:\Nc-1cip1.app

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208 or peptidomimetics
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 212 1 5
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 239 Ala Phe Phe Val Leu Lys
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 267 Lys Ala Val Phe Phe Ala
 268 1 5
 271 <210> SEQ ID NO: 17
 272 <211> LENGTH: 5
 273 <212> TYPE: PRT
 274 <213> ORGANISM: Artificial Sequence
 276 <220> FEATURE:

RAW SEQUENCE LISTING

DATE: 10/04/2001

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Input Set : A:\Nc-lcipl.app

Output Set: N:\CRF3\10042001\I867847.raw

277 <223> OTHER INFORMATION: Description of Artificial Sequence: All D peptides ✓
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328 <221> NAME/KEY: MOD_RES
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330 <223> OTHER INFORMATION: AMIDATION
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334 1 5
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339 <212> TYPE: PRT
340 <213> ORGANISM: Artificial Sequence
342 <220> FEATURE:
343 <223> OTHER INFORMATION: Description of Artificial Sequence: All D peptides ✓

Use of n and / or Xaa has been detected in the
Sequence Listing. Review the Sequence Listing
to ensure a corresponding explanation is present
in the <220> to <223> fields of each sequence
using n or Xaa.

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/867,847

DATE: 10/04/2001

TIME: 17:49:41

Input Set : A:\Nc-1cipl.app

Output Set: N:\CRF3\10042001\I867847.raw

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:981 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57

L:1000 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58

L:1019 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59

L:1038 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:60

L:1057 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:61

L:1076 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:62

L:1095 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:63

L:1114 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64

L:1133 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65